It is Sunday the 31st January 2010 and here is ANARTS with our weekly RTTY news bringing you - cast 1578.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. IPS Report
2. ARLDX News
3. OPDX Bulletin
4. Anarts Information
A.N.A.R.T.S. News Bulletin 1578 for 31st January 2010
IPS Weekly Solar and Geophysical Report for 22nd to 28th January 2010, issued on 29th January by IPS Radio and Space Services.
SUMMARY

| Date | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
|---|---|---|---|---|---|---|---|
| 10cm flux | 82 | 85 | 85 | 81 | 80 | 78 | 76 |
| AFr index | 2 | 4 | 2 | 3 | 1 | 0 ( | 1 estimated) |
| Aaus index | 3 | 4 | 5 | 3 | 3 | 3 ( | 4 estimated) |
| T index | 8 | 6 | 16 | 12 | 20 | 7 | 10 |

Solar flare activity was very low all week.
Geomagnetic activity observed for the Australian region was quiet on 22d and 23rd; quiet to unsettled on 24th; quiet on 25th to 28th except for high latitudes where activity was quiet to unsettled.
Southern Australian ionospheric F2 critical frequencies were near predicted on 22nd to 24th, and 28th; near predicted to 25 per cent depressed on 25th; near predicted to 15 per cent enhanced, with scattered occasional depressions to 25 per cent on 26th; and near predicted to 30 per cent enhanced on 27th. Sporadic E was reported on 25th to 28th, with night-time Spread F reported from some sites on 25th and 27th.
Forecast for 29th January to 4th February
Solar activity should be low.
Geomagnetic activity should see quiet to unsettled conditions.
Maximum usable frequencies should be near predicted monthly values, with possible occasional depressions.
For an explanation of some of the terms in this report, go to http://www.ips.gov.au/1/2/1.
Courtesy of IPS Radio and Space Services
Summary by Pat Leeper VK2JPA
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ARLD004 DX news for 28th January 2010
MALAWI, 7Q. Harry, G0JMU is QRV as 7Q7HB for the next three months. He is active on the HF bands using CW and digital modes. QSL direct via G0IAS.
SOUTH SHETLAND ISLANDS. Operators Luis, XQ5CIE, Carlos, CE6UFF, Didier, F6DXE and Dagoberto, CE5COX will be QRV as XR9JA from the Chilean naval base "Arturo Prat" on Greenwich Island, IOTA AN-010, from February 1 to 8. Activity will be on 160 to 6 meters using CW, SSB and PSK31 and satellite activity on AO-51. QSL via CE5JA.
BOSNIA AND HERZEGOVINA, E7. Mario, DJ2MX is QRV as E73DX until February 1. Activity is on 160 to 10 meters using CW and SSB. He will be active with a group of operators as E7DX in the CQ WW 160-Meter CW contest. QSL E73DX via DJ2MX and E7DX via E77E.
SPAIN, EA. A group of operators will be QRV as ED5M from the Sant Antoni Cape Lighthouse in the CQ WW 160-Meter CW contest. During their off-contest periods they will be active using SSB on 160 meters. QSL via EA5FL.
CANARY ISLANDS, EA8. Klaus, DK1AX will be QRV as EA8/homecall from Tenerife, IOTA AF-004, from February 2 to 14. Activity will be holiday style on 40 to 15 meters using CW with QRP power near the usual QRP frequencies. QSL to home call.
MARTINIQUE, FM. Michel, FM5CD has been QRV using RTTY on 160 meters around 0500z. QSL via FM5VU.
AUSTRAL ISLANDS, FO. A group of operators are QRV as TX3D from Raivavae Island, IOTA OC-114, until February 4. Activity is mainly on 160 to 30 meters, and possibly the higher bands, using CW, SSB

and RTTY.  QSL via DL1AWI.
SCOTLAND, GM.  Look for MM0DGR/p to be QRV from the Clyde Valley Woodlands National Nature Reserve on January 30.  Activity will be on 40, 30 and 20 meters using CW, SSB and PSK.  QSL via MM0DFV.
HUNGARY, HA.  Special event station HG0WFF is QRV from the Hortobagy National Park until January 30.  Activity is on 80 to 17 meters as propagation permits using mostly CW with some SSB.  QSL via HA0HW.
ST. LUCIA, J6.  Operators Budd, W3FF, Chris, W6HFP, Scott, NE1RD, Dan, WZ1P, Guy, N7UN, Steve, WG0AT, Mike, KC4VG, Paul, KB9AVO and Wey, K8EAB will be QRV as J6/homecalls from February 2 to 11. Activity will be on 160 to 15 meters using CW, SSB and digital modes and 10 and 6 meters if conditions permit.  QSL to home calls.
MARIANA ISLAND, KH0.  Mega, JA3EGZ will be QRV as KH0/homecall from Saipan, IOTA OC-086, from February 3 to 8.  Activity will be mainly on 80 and 40 meters.  QSL to home call.
US VIRGIN ISLANDS, KP2.  Art, KZ5D will be QRV as KP2/homecall from St. Croix, IOTA NA-106, from February 2 to 9.  Activity will be on the HF bands.  This includes an entry in the upcoming FOC Marathon. QSL to home call.
BELGIUM, ON.  Members of the European Union Amateur Radio Club will be QRV as OR5EU in the UBA SSB contest.  QSL via bureau.
ICELAND, TF.  Yuri, K3BU will be QRV as TF4X from Otradalur in the CQ WW 160-Meter CW contest as a Single Op/High Power entry.  QSL via G3SWH.
BELIZE, V3.  Robert, N7MSU will be QRV as V31SU from various locations here from February 4 to 23.  Activity will be mainly on 40 and 20 meters using CW and SSB.  QSL to home call.
NORFOLK ISLAND, VK9N.  Andrew, VK2ACC will be QRV as VK2ACC/9 from February 4 to 9.  Activity will be holiday style on 40 to 6 meters using SSB and possibly PSK.  QSL to home call.
BERMUDA, VP9.  Seppo, OH1VR is QRV as VP9/homecall until February 2. Activity is on the HF bands using mainly CW.  This includes being a Single Op entry in the CQ WW 160-Meter CW contest.  QSL to home call.
INDIA, VU.  Norbert, DJ9RB is QRV as VU2RBQ until February 2. Activity is on 160 to 15 meters using mainly CW.  He will be a Single Op entry in the CQ WW 160-Meter CW contest.  QSL to home call.
ROMANIA, YO.  Operators Ghita, YO2LDC, Orza, YO2DFA and Pisti, YO2LYN are QRV as YP1WFF until January 31.  Activity is on the HF bands using CW and SSB.  This includes an entry in the CQ WW 160-Meter CW contest.  QSL via YO3JW.

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The Ohio/Penn DX Bulletin No. 944 - excerpts

5I, TANZANIA

Igor, UA3DJY, is once again back in Dar Es Salaam, and is operating from the DIT Communications Club station, 5I3A, until March 1st. He will try to be active on all bands. This past weekend Igor was on 40/20/15 meters CW and 17/15 meters SSB. QSL via RK3AOL.

5I, TANZANIA

After the Tonga operation as A35HA and his Falkland Island operation as VP8BUH, Uruguayan globetrotter Bert, CX3AN, will visit Tanzania during the first 2 weeks of February. Look for him on the bands, joined by Igor/UA3DJY and Paul/5H3PF to activate the Dar Es Salaam's Institute of Technology (DIT) radio club station 5I3A. Activity will be mostly SSB and CW using a FT-1000 MP and a log periodic between 20-10 meters.

6V7, SENEGAL

Luc, F5RAV, will be active from La Somone between February 18th and March 1st. He will operate from Jean-Francois, 6W7RV, QTH as 6W7RV. QSL via only direct to his home callsign.

AO1, SPAIN (Special Event)

Spanish operators will activate the special callsign AO1ANT between February 22-28th. Activity is to celebrate the international event "Seventh Antarctic

Week". Their reference number will be WAP-180 and their activity will be on SSB, CW, PSK31 and RTTY modes, using all the amateur bands from 160-10 meters. Operators mentioned are: Javier/EC1KV, Daniel/EB1LA, Jose/EA1CUB, Jose/EA1CS, Juanjo/EA1WX, Juan/ EA1AUM, Gil/EA1HFM and Fernando/EA1GHT. QSL via EA1GHT, direct or by the Bureau. For more information, visit:
http://www.qrz.com/db/ao1ant
--or--
http://www.waponline.it
C6, BAHAMAS (Correction)
Operators Bob/N4BP (C6AKQ), Mike/K4RUM (C6AUM) and Tim/N4UM (C6ARU) will be in Freeport, Lucaya, Bahamas, beginning Monday, February 15th, with Kevin/K4PG (C6APG) joining them on Thursday, February 18th. The operators will enter the ARRL International DX CW Contest (February 20-21st) as individual entries (Bob/C6AKQ on 80 meters, Kevin/C6APG on 40 meters and Mike/C6AUM possibly on 160 meters. Tim will announce his entry when he knows). Prior to the contest they will be operating on the 30/17/12 meter bands, HF bands using CW and the Digital modes. QSL direct to their home callsigns with SASE and/or LoTW.
DR2010, GERMANY
To celebrate "Essen und das Ruhrgebit European Capital of Culture 2010", look for the following special event stations to be on the air through the end of the year: DR2010L, DR2010O and DR2010N. More information including the rules for a short term award are available at:
http://www.dr2010o.de
FO/A, AUSTRAL ISLANDS (Update/New Callsign/IOTA Op)
German operators Wulf/DL1AWI, Peter/DL3APO and Mat/DL5XU should be active by the time you read this as TX3D from Raivavae Island (OC-114, DIFO FO-122, WLOTA L-2581) in the Austral Islands group. Activity will last through February 4th. When the team arrived on January 19th, they only had 50% of their baggage. However, by Saturday, January 23rd, the team received the rest of their equipment and baggage. Remember that their focus will be mainly the lower bands 160-30 meters but will work some higher bands on SSB and RTTY. QSL via TX3D via DL1AWI and FO/DL3APO via DL3APO. Send QSLs direct or by the Bureau. Direct QSLs must have one IRC (new) or two USDs in order to cover the postage. They will also have an online log available (via SAT-Phone, no Internet is available at this small island) and some news/pictures at:
http://www.df3cb.com/logsearch/cgcg/
--and/or--
http://dl9awi.de/fo.htm
IOTA NEWS
NA-079. (Update) Members of the Amateur Radio Outdoor Adventures, Inc., will be activating Grid Square EL84, March 11-15. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. Team members are: Mike/AC2V, Dave/N2NL, Chris/ KN3ZIG, Pete/AI4QY, Gary/K4MF, Max/KJ4EUT, Dan/W4UH, Pete/ WD4IXD, Fred/K9VV, Vick/WA0USA, Zoli/HA1AG and Jennifer LeSueur. Activity will be on HF, Satellite and Digital. Callsign was still not provided. A Web page is now available at:
http://aroadventures.org
KH2, GUAM (OC-026)
Look for members of TIARA (Tokyo International Amateur Radio Association) to once again be active as homecall/KH2 between February 25th and March 1st. Operators mentioned are: Yoshiyuki/JF1TEU (AB2ST/KH2), Ken/K0EN and Toshio/KG6WTW. Activity will be on all HF bands. They will mainly be looking for Europe. QSL via JF1TEU, by the JARL Bureau or direct.
KP2, U.S. VIRGIN ISLANDS
Jeff, VA3QSL, will be active as KP2/VA3QSL from St. Thomas (NA-106, USI VI004S) and St. Croix (NA-106, USI VI002S, WLOTA LH-2477) between February 6-14th. His activity will be "vacation style" on or near the IOTA frequencies on 40-15 meters using CW, SSB and PSK. QSL to his home callsign, direct or by the Bureau.
OR4, ANTARCTICA
Karel's, OR4TN, stay at the Princess Elisabeth Station in the Antarctica has been extended now until February 25th. His license was only valid until end of January. Thanks to the concerned authority in Belgium for their very fast reaction, the OR4TN license has now been extended also to the end of February

2010. QSL via ON5TN. Updates on OR4TN can be found regularly on:
http://www.qrz.com/db/or4tn
For more information about the Princess Elisabeth Station, go to:
http://www.antarcticstation.org
PZ, SURINAME
Peter, PA1LP, will be active as PZ5LP from Nieuw Nickerie between February 26th and March 26th. Specific bands or modes were not provided, but he will be using a FT-857 w/100 watts into a G5RV and LDG Z100 tuner. QSL via eQSL.
SI9, SWEDEN (Special Event)
Special event station SI9AM from the King Chulalongkorn Memorial in Utanede, Sweden, the largest Thai Pavilion in the world outside Thailand, will be active between February 5-6th, (from 1700-1400z). Operators will be Jan/SM3CER and Jorgen/SM3FJF. The activity is to celebrate the 10th anniversary of SI9AM. They plan to operate on 80-17 meters using CW and SSB. QSL via SM3CVM, direct or by the Bureau. For more information, visit the SI9AM Web page at:
http://www.si9am.se
TF, ICELAND
Yuri, K3BU, will activate the TF4M club station in Otradalur, using the callsign TF4X during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/High-Power entry. QSL via G3SWH.
TM7, FRANCE (Special Event)
Francois, F8DVD, will be active using the special callsign TM7AAW between February 13-28th. Activity is for the 7th Antarctic Activity Week (February 22-28th). His WAP reference number is WAP-185. Operations will be from his home QTH in Macon, the eastern part of France. A special colour QSL card showing a view of Antarctica will be issued. QSL via F8DVD, by the Bureau or direct (SAE with 1 IRC or 2 USDs) to: Francois Bergez, 6, Rue Liberte, F-71000 MACON, FRANCE. For more details, please visit his Web page at:
http://tm7aaw.monsite.orange.fr
Or send an E-mail to him at: a.pole@laposte.net
V3, BELIZE
Robert, N7MSU, will be active as V31SU from various locations in Belize (NA-123) between February 4-23rd. Activity will be mainly 40 and 20 meters using CW and SSB. QSL via his home callsign, direct (see (QRZ.com)) or by the Bureau.
V3, BELIZE (Update)
Art, NN7A, will be active as V31JZ/p from Turneffe Islands (NA-123) between February 24th and March 3rd. Activity will be holiday style from a cottage on the beach using generator power. His operation will be mostly CW on 40-17 meters (including 30/17/12m), with some 160/80 meters and some ssb on 20/15 meters on the usual IOTA frequencies if possible, conditions permitting. Equipment will be a 100 watt transceiver with vertical and wire antennas.
VK9N, NORFOLK ISLAND (OC-005)
Andrew, VK2ACC, will be active as VK2ACC/9 between February 4Â-9th. Activity will be holiday style on 40Â-6 meters using SSB and possibly PSK. He will operate with only 100 watts into a Buddipole and end-fed wire. QSL via his home callsign, by the Bureau or direct.
VP2, MONTSERRAT (NA-103)
Nick, G4FAL, will be active as VP2MCC between March 10-17th. Activity will be on 80-10 meters using CW and possibly on 160m (grayline to EU on March 15th or 16th). He will also be in the RSGB Commonwealth Contest (March 13-14th). QSL via LoTW or via G4FAL, direct or by the Bureau.
VP9, BERMUDA (NA-005)
Seppo, OH1VR, will once again be active as VP9/OH1VR between January 28th and February 2nd. Activity will be mainly on CW. He will also be an entry in the CQ 160 Meter CW Contest (January 29-31st) as a Single-Op entry. QSL via OH1VR, by his CBA.
VU, INDIA
Norbert, DJ9RB, is active as VU2RBQ until February 2nd. His activity has been mainly CW on 160/40/30/20/17/15 meters. Look for him to be in CQ 160M CW Contest (January 29-31st) as a Single-Op entry. QSL via his home callsign.
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The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.

73â€™s from Pat VK2JPA broadcast Officer.